

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	11	cod\$4)with(book\$2)with(vect or\$2)with(shift\$4	USPAT	2004/06/21 16:51
2	BRS	L2	29	cod\$4 adj book\$2) same(vector\$2) same(s hift\$4	USPAT	2004/06/21 16:48
3	BRS	L3	146	382/253.ccls.	USPAT	2004/06/21 16:48
4	BRS	L4	41	3 and (cod\$4 adj book\$2)	USPAT	2004/06/21 16:49
5	BRS	L5	15	4 and shift\$4	USPAT	2004/06/21 16:49
6	BRS	L6	31	cod\$4) same(book\$2) same(vect or\$2) same(shift\$4	USPAT	2004/06/21 16:52
7	BRS	L7	269	cod\$4) same(book\$2) same(vect or\$2) and(shift\$4	USPAT	2004/06/21 16:52

	Comments	Error Definition	Errors
1			0
2			0
3			0
4			0
5			0
6			0
7			0

VALID

09/673503

Pat. No. 06009262 - 4
Issue Date: '09/13/04

Group ID: A

Page 1

User ID: Smelcher KS: 1,423

Warning [US Ref Patentee Last Name: Page:1 Posn:4]

Last Name does not have an upper case first letter

Warning [Pages Of Foreign References:]

has no references

Warning [Pages Of Other References:]

has no references



4

CHECK LIST

Rule 47 Continuing Data PCT Disclaimer

No No Yes No ✓

Microfiche Appendix CPA tag

No ✓ No ✓

Foreign Priority Claimed: Yes ✓
Acknowledged: Yes ✓

State Code: Country Code: JPX ✓

Text Endorsement: 09673503.011700 ✓

=====

JACKET

<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/673,503	10/17/00	382	253	2621

<u>FOREIGN</u> <u>Country</u>	<u>PRIORITY</u> <u>Document Number</u>	<u>Date</u>
----------------------------------	---	-------------

JPX	10-124284	04/17/98 ✓
JPX	10-124286	04/17/98 ✓
JPX	10-208364	07/23/98 ✓
JPX	10-208366	07/23/98 ✓
JPX	10-305336	10/27/98 ✓
JPX	11-67086	03/12/99 ✓

DISCLAIMER

/ /

TITLE

Data compressing device and method, data expanding device and method, ✓
data compressing/expanding system and method, code book making method, ✓

and vector quantizing device and method

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
Amir		Alavi

PRIMARY EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
Andrew	W.	Johns

<u>CLAIMS</u>	<u>ALLOWED</u>
<u>Total</u>	<u>Print</u>

26	1
----	---

DRAWINGS

<u>Sheets</u>	<u>Figures</u>	<u>Print</u>
---------------	----------------	--------------

54	65	Y
----	----	---

=====

BLUE SLIP INFORMATION

<u>SERIAL NUMBER</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/673,503	382	253	2621

INDEP. CLAIMS

1, 11, 13, 17, 23, 25

TOTAL CLAIMS

26

=====

BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

<u>Class</u>	<u>SubClass</u>
--------------	-----------------

G06K	9/36; 9/34
------	------------

CROSS-REFERENCES

<u>Class</u>	<u>SubClass</u>
--------------	-----------------

382	173
-----	-----

=====

TERM EXTENSION

0

FIELD OF SEARCH

Class SubClass

382 173;190;232;233-239;253;296 /

375 240.16;240.21;240.22;240.24 /

704 219;222;223;239 /

341 106 /

=====

OATH

INVENTOR NAME

First: Middle: Last: Signed:
Tadahiro Ohmi / Yes /

City: Miyagi /

State: ZIP Code: Country: JPX / Foreign ZIP:

INVENTOR NAME

First: Middle: Last: Signed:
Koji Kotani / Yes /

City: Chiba /

State: ZIP Code: Country: JPX / Foreign ZIP:

INVENTOR NAME

First: Middle: Last: Signed:
Akira Nakada / Yes /

City: Tokyo /

State: ZIP Code: Country: JPX / Foreign ZIP:

INVENTOR NAME

First: Makoto Middle: Last: Imai Signed: Yes
City: Miyagi
State: ZIP Code: Country: JPX Foreign ZIP:

INVENTOR NAME

First: Masahiro Middle: Last: Konda Signed: Yes
City: Miyagi
State: ZIP Code: Country: JPX Foreign ZIP:

INVENTOR NAME

First: Tatsuo Middle: Last: Morimoto Signed: Yes
City: Miyagi
State: ZIP Code: Country: JPX Foreign ZIP:

INVENTOR NAME

First: Takemi Middle: Last: Yonezawa Signed: Yes
City: Miyagi
State: ZIP Code: Country: JPX Foreign ZIP:

INVENTOR NAME

First: Toshiyuki Middle: Last: Nozawa Signed: Yes
City: Miyagi
State: ZIP Code: Country: JPX Foreign ZIP:

INVENTOR NAME

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>	<u>Signed:</u>
Takahiro		Nakayama /	Yes /
<u>City:</u>	Miyagi /		
<u>State:</u>	<u>ZIP Code:</u>	<u>Country:</u> JPX /	<u>Foreign ZIP:</u>

INVENTOR NAME

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>	<u>Signed:</u>
Masanori		Fujibayashi /	Yes /
<u>City:</u>	Miyagi /		
<u>State:</u>	<u>ZIP Code:</u>	<u>Country:</u> JPX /	<u>Foreign ZIP:</u>

INVENTOR NAME

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>	<u>Signed:</u>
Takahisa		Nitta /	Yes /
<u>City:</u>	Tokyo /		
<u>State:</u>	<u>ZIP Code:</u>	<u>Country:</u> JPX /	<u>Foreign ZIP:</u>

=====

PCT INFO

<u>INTERNATIONAL APP NUMBER</u>	<u>INTERNATIONAL FILING DATE</u>
PCT/JP99/02049	04/19/99 /
<u>35 U.S.C. 102(e) DATE</u>	<u>35 U.S.C. 371 Date</u>
/ /	01/10/01 /
<u>PUBLICATION NUMBER</u>	<u>PUBLICATION DATE</u>
WO99/55093	10/28/99 /

=====

CONTINUING DATA (Page 1)

<u>LINE</u>	<u>CODE</u>	<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>STATUS</u>	<u>DOCUMENT NO.</u>	<u>ISSUE DATE</u>
-------------	-------------	----------------------	--------------------	---------------	---------------------	-------------------

=====

REFERENCES (Page 1) SERIAL NUMBER: 09/673,503
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
5,649,030	07/1997	Normile et al.	382	253
*6,202,048	03/2001	Tsuchiya et al.	704	260
No issue date available.				
5,845,016	12/1998	Matsui et al.	382	253
*6,256,421	07/2001	de Queiroz	382	239
No issue date available.				
5,878,171	03/1999	Miyamoto et al.	382	253
5,978,517	11/1999	Henry et al.	382	253
*6,055,496	04/2000	Heidari et al.	704	222
No issue date available.				
5,596,659	01/1997	Normile et al.	382	253
5,194,864	03/1993	Nakano	341	106
5,671,327	09/1997	Akamine et al.	704	219
5,263,119	11/1993	Tanaka et al.	704	223

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
------------------------	-------------	----------------	--------------	-----------------

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

=====
